

Ecological Restoration & Natural Resource Damages:

Resolving Liability through Ground Breaking Solutions

Wednesday - June 8, 2005

Cook College – New Brunswick, NJ

Agenda

- 8:30 – 9:00 **Registration**
- 9:00 – 9:15 **Welcome and Introductions**
Rutgers University - Cook College Office of Continuing Professional Education
Marc A. Matsil, New Jersey Department of Environmental Protection
- 9:15-10:45 **Restoration Ecology: Improving the Science
(old challenges, new approaches)**
Joy B. Zedler, Ph.D., Professor of Botany and Aldo Leopold
Chair in Restoration Ecology, University of Wisconsin-Madison
- Resolving NRD Liability (painlessly)--a two-step approach**
John Sacco, Chief, Office of Natural Resources Restoration, NJ DEP
- Overview: Ingredients of a Successful Restoration/Soup to Nuts**
▪ Marc A. Matsil, NJDEP
- 10:45 – 10:55 Break
- 10:55 – 12:00 **Restoration and Design**

▪ Carl Alderson, Restoration Specialist, NOAA/NMFS, Sandy Hook, NJ
-Project implementation--design to construction.
▪ Dan Segal, Director, Nursery Operations, Pinelands Nursery
-It all begins with plants (and soils); genetic integrity in restoration.
- 12:00 – 1:00 Lunch
- 1:00 -- 1:45 **Case Studies--The Do's & Don'ts**
Wetland Restoration in the Hackensack Meadowlands
Terry Doss, Wetlands Ecologist, Lois Berger Associates
- Habitat Enhancements and Landfill End Uses at Pennsylvania, Fountain
and Fresh Kills**
John McLaughlin, Landfill Reclamation/Habitat Enhancement, NYC DEP.
- 1:45 -- 1:55 Break
- 1:55 – 4:15 **Restoration of Impaired River, Wetland and Forest Systems**
▪ Marit Larson, Fluvial Geomorphologist, NYC Parks Natural Resources Group
▪ Tim Wenskus, Forest Ecologist, NYC Parks Natural Resources Group
▪ Bob Swain, President, Dawson Corporation, Clarksburg, NJ
▪ George Zimmermann, Ph.D., Richard Stockton College; Atlantic White Cedar
Restoration in the Pine Barrens

